PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number HES 2003-IP-012204U1 DECLARATION FOR UTILITY OR First Named Inventor Roger L. Schultz **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number Filing Date Declaration Declaration Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge (37 CFR 1.16 (e)) Filing **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Apparatus and Method For Creating Pulsating Fluid Flow, And Method of Manufacture For The Apparatus (Title of the Invention) the specification of which ~ is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International and was amended on (MM/DD/YYYY) Application Number (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Certified Copy Attached? Foreign Filing Date **Priority Prior Foreign Application** Number(s) Country (MM/DD/YYYY) **Not Claimed** Yes

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	Customer Number:			29920 OR				Correspondence address below		
Name										
Address						·				
City				State					ZIP	
Country		Telephone	e			Fax				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any]) Roger L.					Family Name or Surname Schultz					
Inventor's Signature					•				Date	
Residence: City	State			Coun	try			Citize	nship	
Aubrey	TX			U.S.				u.s.		
Mailing Address 4792 Red Oak Circle					·					
City	State				ZIP			Ĭ	Country	
Aubrey	TX				76227				U.S.	
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor										
Given Name (first and middle [if any]) Robert K.					Fa or	Family Name or Surname <sub>Michael</sub>				
Inventor's Signature									Date	
Residence: City	State			Coun	try			Citize	nship	
Frisco	TX			U.S.				U.S.		
Mailing Address 12352 Patmos Lance										
City	State		-		ZIP			Count	try	
Frisco	тх				75034 U.S.					
Additional inventors or a legal representative are being named on thesupplemental sheet(s) PTO/SB/02A or 02LR attached hereto.										

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1							
Name of Additional Joint Inventor if any	<u>-</u>	☐ A netiti	on has been filed for th	is unsigned in	wenter			
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)  Pete C.	Family Name or Surname  Dagenais							
rete C.		Dagenais		Т				
Inventor's Signature			Date					
The Colony Residence: City			I.S. Country	U.S. Citizenship	J.S. Citizenship			
4009 Heron Cove Mailing Address	State		······································					
Mailing Address								
The Colony City	TX State	,	75056 Zip	U.S. Country				
Name of Additional Joint Inventor, if any:	Ctato		on has been filed for th		ventor			
Given Name (first and middle (if any)			Family Name	e or Surname				
Inventor's Signature	Date							
Residence: City	State	!	Country		Citizenship			
Mailing Address								
Mailing Address								
City	State		Zip	Country				
Name of Additional Joint Inventor, if any:					this unsigned inventor			
Given Name (first and middle (if any)		Family Name or Surname						
				-				
Inventor's Signature	Date							
Residence: City	ı	Citizenship						
Mailing Address								
Mailing Address			<b>,</b>					
City			Zip	Country				

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